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05000 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**(Only for new nonprovisional applications
under 37 CFR 1.53(b))Attorney Docket No.: **H0006398**Total Pages: **24**

First Named Inventor or Application Identifier

Robert E. BickingExpress Mail Label No.: **EV 452824539US****APPLICATION ELEMENTS**See MPEP Chapter 600 concerning
utility patent application contents.

ADDRESS TO:

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**1. ☒ **Fee Transmittal Form**
(Submit an original, and a duplicate for fee
processing)2. ☒ **Specification (incl. claims)** (Total Pages: 21)3. ☒ **Drawing(s) (35 USC 113)** (Total Sheets: 3)☐ Informal ☒ Formal

Use Figure 4 for front page of Publication.

4. ☒ **Oath or Declaration** (Total Pages: 2)a. ☒ **Newly executed**
(original or copy)b. ☐ **Copy from a prior application (37 CFR 1.63(d))**
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)☐ i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
Inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).5. ☐ **Incorporation By Reference**
(usable if Box 4b is checked)
The entire disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.6. ☐ **Microfiche Computer Program (Appendix)**7. **Nucleotide and/or Amino Acid Sequence Submission**
(If applicable, all necessary)

- a.
- ☐
- Computer Readable Copy
-
- b.
- ☐
- Paper Copy (Identical to computer copy)
-
- c.
- ☐
- Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS8. ☒ **Assignment Papers (cover sheet & document(s))**9. ☐ **37 CFR 3.73(b) Statement** ☒ **Power of Attorney**
(when there is an assignee)10. ☐ **English Translation Document (if applicable)**11. ☒ **Information Disclosure
Statement (IDS)/PTO-1449**12. ☐ **Preliminary Amendment**13. ☒ **Return Receipt Postcard (MPEP 503)**
(Should be specifically itemized)14. ☐ **Small Entity** ☐ **Statement filed in prior application,**
Statement(s) Status still proper and desired15. ☐ **Certified Copy of Priority Document(s)**
(If foreign priority is claimed)16. ☐ **Other:**17. ☐ If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: /**18. CORRESPONDENCE ADDRESS**☐ Same as prior application☒ Correspondence address below

NAME	Kris T. Fredrick Attorney, Intellectual Property Honeywell International, Inc.				
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Attorney Docket No. **H0006398**17513 U.S. PTO
10/820943

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19. ☒ The filing fee is calculated below:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY ABOVE-INDICATED AMENDMENT(S)				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	22 - 20 =	2	x \$ 18	= 36.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3 - 3 =	0	x \$ 86	= \$0.00
MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16(d))		ANY -- 0	\$ 280	= \$ 0.00
BASIC FEE (37 CFR 1.16(a))				770.00
TOTAL				= \$ 806.00

20. ☒ The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.16, 1.17, and 1.21 (but not 1.18), or to credit any overpayment, to **Honeywell International, Inc., Account No. 01-1125**.
An additional copy of this form is enclosed.
21. ☒ This is an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
22. ☒ Power of Attorney
- a. ☐ The power of attorney appears in the original papers of the enclosed prior application.
- b. ☐ Enclosed is a copy of the declaration and power of attorney from the enclosed prior application.
- c. ☒ A new declaration with power of attorney is enclosed.
23. ☒ The assignee of this application to be indicated on its publication is **Honeywell International, Inc.**

Respectfully submitted,



Kris T. Fredrick
Signature per 37 CFR 1.33 & 34
Date: April 7, 2004
Registration No. 42,554
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Robert E. Bicking**

Docket No.

H0006398

Serial No.

Not Yet Assigned

Filing Date

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Examiner

Not Yet Assigned

Group Art Unit

Not Yet Assigned

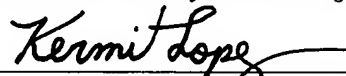
Invention:

SENSOR SIGNAL CONDITIONING CIRCUIT

I hereby certify that the following correspondence:

United States Patent Application*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 7, 2004*(Date)***Kermit Lopez***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EV452824539US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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